

**REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2188**

**PATENT**  
6000-31700/P8830

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Application No.:	10/670,495	§	Examiner:	Walter, Craig E.
Filed:	September 24, 2003	§	Group/Art Unit:	2188
Inventors:		§	Atty. Dkt. No:	6000-31700
Nir N. Shavit		§		
Mark S. Moir		§		
Victor M. Luchangco		§		
		§		
Title:	Efficient Non-Blocking K-	§		
	Compare-Single-Swap	§		
	Operation	§		
		§		
		§		
		§		
		§		

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**AMENDMENT AND RESPONSE TO FINAL ACTION OF FEBRUARY 28, 2007**

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Final Action of February 28, 2007, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.